Revision number: 9   Purchasing Agent: GLENDON MITCHELL

Item: COMPUTER - DASD EQUIPMENT

Vendor: 01566I D   IBM CORPORATION
                               420 E SOUTH TEMPLE 5TH FLOOR
                               SALT LAKE CITY UT 84111-1319

Internet Homepage:

Telephone: (801) 328-6157

Fax number: (801) 328-6692

Contact: MIKE VRANES

Email address:

Brand/trade name:

Price: SEE ATTACHED PRICE LIST
Terms: NET
Effective dates: 06/12/99 through 06/11/00
Days required for delivery: 20 WORKDAYS
Price guarantee period:
Minimum order:
Min shipment without charges:
Other conditions:

NOTE: USAGE REPORT LANGUAGE HAS BEEN ADDED.

THIS IS A MULTIPLE AWARD. PLEASE SEE AR-319 FOR PRODUCT AND PRICING COMPARISONS.
CONTACT GARY HANSEN FOR APPROVAL.

This statewide contract is an "AR" (Authorization Required) contract. Authorization is required before purchase can be made. The authorization requirements and procedure is detailed in the attachment to the contract. Order may be placed only after authorization is received. This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.

REPORTS
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THE CONTRACTOR WILL SUBMIT QUARTERLY REPORTS TO THE STATE PURCHASING AGENT
SHOWING QUANTITIES AND DOLLAR VOLUME OF PURCHASES BY EACH STATE AGENCY AND
POLITICAL SUBDIVISION. THESE REPORTS WILL BE DUE 10 DAYS AFTER THE CALENDAR
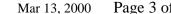QUARTER.

Authorization required: The Division of Purchasing will review and authorize procurement requests from state agencies (Executive Branch) by signature approval on the contract order form (DP-10)

MODEL	DESCRIPTION	PRICE	MIN. MONTH. MAINT.
9391-A10	RAMAC ARRAY RACK	$ 24,000	43.45
9392-B13	RAMAC ARRAY DRAWER	14,400	39.50
9392-B23	RAMAC II ARRAY DRAWER	23,500	51.35
9392-B13-B23	RAMAC I TO RAMAC II DRAWER UPGRADE	12,690	
9395-B23	RAMAC II DRAWER	23,500	51.35
9395-B13-B23	RAMAC I TO RAMAC II DRAWER UPGRADE	12,690	
3990-006	IBM STORAGE CONTROL	79,680	427.45
600	CACHE MEMORY - 32MB	11,520	49.80
601*	CACHE MEMORY - 64MB	23,040	74.70
602*	CACHE MEMORY -128MB	36,000	124.50
604*	CACHE MEMORY -256MB	61,920	199.20
642*	CACHE MEMORY -512MB	100,800	348.60
643*	CACHE MEMORY -768MB	139,200	498.00
644*	CACHE MEMORY -1024MB	177,600	647.40
646*	CACHE MEMORY -1536MB	230,400	946.20
648*	CACHE MEMORY -2048MB	283,200	1245.00
8601	NVS MEMORY - 8MB	4,800	8.30
8602*	NVS MEMORY - 8MB	9,600	16.60
8604*	NVS MEMORY -32MB	19,200	33.20
8608*	NVS MEMORY -64MB	38,400	66.40
3001*	4 PORT ESCON (64 LOGICAL)	22,973	87.98
3002*	8 PORT ESCON (128 LOGICAL)	45,946	114.54
3005*	8 PARALLEL/4 ESCON	41,972	157.70
3008*	8 PARALLEL	18,999	69.72
3009*	16 PARALLEL	37,997	139.44
3052	CONVERT 4 ESCON & 8 PAR. TO 8 ESCON	22,973	114.54
3095	CONVERT 16 PAR. TO 4 ESCON & 8 PAR.	22,973	157.70
3589	REMOTE/LOCAL SWITCH	-0-	-0-

* If field installed on a purchased machine, parts removed or replaced become the property of IBM and must be returned.
Maintenance prices reflect 17% CSA discount for 3990 and 21% CSA discount for 9391 and 9392.

MODEL	DESCRIPTION	PRICE	MIN. MONTH. MAINT.
9394-001	DUAL CONTROLLER SINGLE LINE CORD	64,800	327.85
601	64MB CACHE	NC	NC
604	256MB CACHE	38,880	118.50
3001	4 ESCON	NC	NC
3007	4 PARALLEL	NC	NC
3401	CONVERT 4 PARALLEL TO 4 ESCON	16,800	NC
7245**	FIELD REFORMAT TO 9343/9345-2	480	NC
7280**	FIELD REFORMAT TO 3990-2/3380-K	480	NC
7293**	FIELD REFORMAT TO 3990-2/3390-3	480	NC
4111	POWER/CABLE GROUP (>8 DRAWERS)	1,920	NC

MODEL	DESCRIPTION	PRICE	MIN. MONTH. MAINT.
9394-002	DUAL CONTROLLER DUAL LINE CORD	$ 72,000	335.75
601	64MB CACHE	NC	NC
604	256MB CACHE	38,880	118.50
644	1024MB CACHE	154,560	545.10
3001	4 ESCON	NC	NC
3004	4 ESCON/4 PARALLEL	4,800	NC
3008	8 PARALLEL	NC	NC
3801	CONVERT 8 PARALLEL TO 4 ESCON	16,800	NC
3804	CONVERT 8 PARALLEL TO 4 ESCON/4 PAR	21,600	NC
7245**	FIELD REFORMAT TO 9343/9345-2	480	NC
7280**	FIELD REFORMAT TO 3990-2/3380-K	480	NC
7293**	FIELD REFORMAT TO 3990-2/3390-3	480	NC
4121	POWER/CABLE GROUP:		
	LOW VOLTAGE (>8 DRAWERS)	2,400	NC
9394-003	QUAD CONTROLLER DUAL LINE CORD	103,200	550.00
602	128MB CACHE	NC	NC
642	512MB CACHE	77,760	300.00
648 2	048MB CACHE	309,120	1380.00
3002	8 ESCON	NC	NC
3006	8 ESCON/4 PARALLEL	4,800	NC
3008	8 PARALLEL	NC	NC
3802	CONVERT 8 PARALLEL TO 8 ESCON	33,600	NC
3806	CONVERT 8 PARALLEL TO 8 ESCON/4 PAR	38,400	NC
6245**	REFORMAT CL. PR A TO 9343/9345-2	480	NC
6280**	REFORMAT CL. PR A TO 3990-2/3380-K	480	NC
6293**	REFORMAT CL. PR A TO 3990-2/3390-3	480	NC
5245**	REFORMAT CL. PR B TO 9343/9345-2	480	NC
5280**	REFORMAT CL. PR B TO 3990-2/3380-K	480	NC
5293**	REFORMAT CL. PR B TO 3990-2/3390-3	480	NC
4141	POWER GROUP	2,880	NC
9395-B13	DRAWER	14,400	39.50

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ADDITIONAL ITEMS

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MODEL	DESCRIPTION	PRICE	MIN. MONTH. MAINT.
9396-300	SCALABLE ARRAY INTEGR. FRAME	N/C	N/C
0600***	629GB CAPACITY	562,500	6435.00
9903	POWER, 200-240V, 50/60Hz	N/C	N/C
9399-001***	CROSS PLATFORM EXTENSION	35,074	170.00
2710	REMOTE SUPPORT FACILITY	N/C	N/C
7712	SCSI CABLE - 20 METERS	N/C	N/C

MODEL	DESCRIPTION	PRICE	MIN. MONTH. MAINT.

ADDITIONAL ITEMS

MODEL	DESCRIPTION	PRICE	MIN. MONTH. MAINT.
9393-T82***	VIRTUAL ARRAY STORAGE	$ 42,000	515.00
0711***	2048MB EFF. CACHE	95,122	1180.00
2003***	420GB EFF. CACHE	198,450	2005.00
4000***	8 ESCON PORTS-PLANT	16,081	138.00
6001***	SNAPSHOT ENABLEMENT	76,650	N/C
9903	POWER - 60Hz	N/C	N/C

** Prices shown are for a single drawer. The total price for reformatting an entire subsystem will be the "per drawer" price extended by the number of drawers specified on the reformat MES order.

*** Pricing reflects a commercial market price discount. At the time of procurement, current government discounts would apply.

Maintenance prices reflect 21% CSA discount.

INSTALLATION, SHIPPING AND STANDARD LENGTH CABLES ARE INCLUDED IN THE PRICE OF NEW HARDWARE FROM IBM.

FINET COMMODITY CODE(S):
20680000000-RETRIEVAL SYSTEMS, COMPUTER AIDED: INDEXING, RETRIEVAL AND ACCESS
             SYSTEMS (CD ROM JUKEBOX, ETC.)